

SU 1696391

Derwent Abstract: (SU1696391A)

The method comprises adding 0.02-0.2 wt.% of furfuryl alcohol, tetrahydrofuryl alcohol, furfural or phenol to the oil fraction, followed by contacting the mixt. with reduced, zeolite-contg. hydrodeparaffinisation catalyst. The process is carried out at 330-430 deg.C under the pressure of 3-15 MPa at vol. rate of 0.5-1.5/hr.

USE/Advantage - Petroleum oils are produced more efficiently. The method increases the yield of the product from 68 to 73.2 wt.%.
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